12-22-04



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Page 1 of 2

10/791.655

03/01/2004

**Kurt Dobbins** 

ENB-015CN (7139CN)

CONFIRMATION NO. 2712

**FORMALITIES LETTER** 

OC000000012736037

00959 LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109



Date Mailed: 05/21/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/23/2004 SZEWDIE1 00000074 120080 10791655

01 FC:1001 02 FC:1051

03 FC:1201

790.00 DA

130.00 DA 200.00 DA FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1608 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$2508 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1608

■ \$1032 for 12 independent claims over 3.

■ \$576 for 32 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



## AMENDMENT TRANSMITTAL LETTER

Docket No. ENB-015CPCN2(1027)

•	Application No.	Filing Date	Examiner	Art Unit	
	10/791655-Conf. #2712	March 1, 2004	Not Yet Assigned	2661	

Applicant(s): Kurt DOBBINS et al.

Invention:

DISTRIBUTED CONNECTION-ORIENTED SERVICES FOR SWITCHED

**COMMUNICATION NETWORKS** 

#### TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

		CLA	IM:	S AS AMENI	ED		
	Claims Remaining After Amendment	Highest Number Previously Paid	′	Number Extra Claims Present		Rate	
Total Claims	15	- 20	=		X		
Independent Claims	4	- 3	=	1	×	200.00	200.00
Multiple Depend	lent Claims (ch	eck if applic	abl	e)			
Other fee (pleas	e specify):						
TOTAL ADDIT	IONAL FEE FO	OR THIS AN	ΛΕΙ	NDMENT:			200.00
x Large Entity						Small Entity	11. 01 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
No additional fee is required for this amendment.							
Please charge Deposit Account No. 12-0080 in the amount of \$ 200.00 .  A duplicate copy of this sheet is enclosed.							
A check in the amount of \$ to cover the filing fee is enclosed.							
Payment by credit card. Form PTO-2038 is attached.							
X The Director as described	is hereby auth below. A dup						12-0080
x Credit a	ny overpaymer	it.					
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
David R. Burns Attorney Reg. N		anu	_			Dated: De	ecember 20, 2004
LAHIVE & COC 28 State Street Boston, Massa (617) 227-7400	chusetts 0210	)					

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV418602015US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 20, 2004

Inature: Dave ICh

(David R. Burns)

PTO/SB/17 (12-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Effective on 12/08/2004. 10/791655-Conf. #2712 Application Number pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). March 1, 2004 FEE TRANSMITTAL Filing Date Kurt DOBBINS First Named Inventor For FY 2005 Not Yet Assigned **Examiner Name** 2661 Applicant claims small entity status. See 37 CFR 1.27 Art Unit ENB-015CPCN2(1027) Attorney Docket No. 2,360.00 TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) Other (please identify): Money Order None Credit Card Check Lahive & Cockfield, LLP Deposit Account Name: 12-0080 x Deposit Account Deposit Account Number:\_ For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 x Credit any overpayments FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES FILING FEES **Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Application Type 100 200 250 500 150 300 Utility 65 130 50 100 100 200 Design 80 160 300 150 100 200 Plant 300 600 250 150 500 300 Reissue 0 0 O 200 100 **Provisional Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Fee Description 25 50 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 100 200 360 180 Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) Extra Claims Total Claims Fee Paid (\$) Fee (\$) 0 \_ x Extra Claims Fee (\$) Indep. Claims 200.00 1 - 3 = \_\_ 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Extra Sheets (round up to a whole number) x - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other: 1255 Extension for response within fifth month 2,160.00 SUBMITTED BY (617) 227-7400

in an envelope addressed to: MO MISSING	s being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV418602015US Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	Signature: David R. Burns)
Dated: December 20, 2004	Signature:

Dated: December 20, 2004

Signature

Name (Print/Type)

Sand RS

David R. Burns

and c

Registration No.

(Attorney/Agent)

Telephone

Date

December 20, 2004

46,590

hereby certify that this correspondence is being deposited with the U.S. Postal 22313-1450, on the date shown below.

Service as Express Mail, Airbill No. EV418602015US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Dated: December 20, 2004 Signature:

Docket No.: ENB-015CPCN2(1027)

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kurt Dobbins et al.

Application No.: 10/791655

Filed: March 1, 2004

For: DISTRIBUTED CONNECTION-ORIENTED

SERVICES FOR SWITCHED

**COMMUNICATION NETWORKS** 

Confirmation No.: 2712

Art Unit: 2661

Examiner: Not Yet Assigned

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

**MS Missing Parts** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed May 21, 2004, Applicant respectfully submits Part 2 Copy of Notice.

Application No.: 10/791655 Docket No.: ENB-015CPCN2(1027)

Please charge our Deposit Account No. 12-0080 in the amount of \$2,360.00 covering the fees set forth in 37 CFR 1.17(a)(5), 1.16(i), and 1.16(h). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. ENB-015CPCN2. A duplicate copy of this paper is enclosed. Applicants request any extensions of time necessary to respond.

Dated: December 20, 2004

Respectfully submitted,

David R. Burns

Registration No.: 46,590

LAHIVE & COCKFIELD, LLP

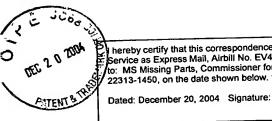
28 State Street

Boston, Massachusetts 02109

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent For Applicant



hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV418602015US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450, on the date shown below.

Docket No.: ENB-015CPCN2(1027) (PATENT)

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Attorney/Agent For Applicant